Test Type: 90-DAY

Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

# P11: STATISTICAL ANALYSIS OF SURVIVAL DATA Test Compound: Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 10/22/2014 Time Report Requested: 15:05:44

First Dose M/F: NA / NA

Lab: BAT

C Number: C99032

**Lock Date:** 06/02/2004

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

Test Type: 90-DAY

Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Pyrogallol CAS Number: 87-66-1

Date Report Requested: 10/22/2014 Time Report Requested: 15:05:44

First Dose M/F: NA / NA

Lab: BAT

MAIE MOUSE
FIRST TERMINAL SACRIFICE AT 93 DAYS
INDIVIDUAL SURVIVAL TIMES (DAYS)

	IND	IVIDUAL SURVIVAL TIMES (DAY	5)	
DOSE = 0 MG/KG				
TOTAL 10	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 10	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 38 MG/KG				
TOTAL 10	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 10	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 75 MG/KG				
TOTAL 10	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 10	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 150 MG/KG				
TOTAL 10	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 10	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

<sup>(</sup>B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

<sup>(</sup>C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Species/Strain: Mouse/B6C3F1

Test Type: 90-DAY
Route: SKIN APPLICATION

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Pyrogallol CAS Number: 87-66-1

Date Report Requested: 10/22/2014
Time Report Requested: 15:05:44

First Dose M/F: NA / NA

Lab: BAT

MAIE MOUSE FIRST TERMINAL SACRIFICE AT 93 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

DOSE = 300 MG/KG

TOTAL 10

**UNCENSORED DEATHS 0** 

**CENSORED DEATHS 0** 

**TERMINAL 10** 

UNCENSORED DEATH DAYS

none

**CENSORED DEATH DAYS** 

none

DOSE = 600 MG/KG

TOTAL 10

UNCENSORED DEATHS 0

**CENSORED DEATHS 0** 

**TERMINAL 10** 

**UNCENSORED DEATH DAYS** 

none

**CENSORED DEATH DAYS** 

none

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

<sup>(</sup>B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

<sup>(</sup>C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

Test Type: 90-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Pyrogallol CAS Number: 87-66-1

Date Report Requested: 10/22/2014
Time Report Requested: 15:05:45

First Dose M/F: NA / NA

Lab: BAT

### Male MOUSE FIRST TERMINAL SACRIFICE AT 93 DAYS

### KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)

DOSE	TIME (DAYS)									
	10	20	30	40	50	60	70	80	90	93(A)
0 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
38 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
75 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
150 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
300 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
600 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

<sup>(</sup>B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

<sup>(</sup>C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

Test Type: 90-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Pyrogallol CAS Number: 87-66-1

Date Report Requested: 10/22/2014 Time Report Requested: 15:05:45

First Dose M/F: NA / NA

Lab: BAT

### Male MOUSE FIRST TERMINAL SACRIFICE AT 93 DAYS

DOSE	0 MG/KG	38 MG/KG	75 MG/KG	150 MG/KG	
SURVIVAL AT END OF STUDY	100.0%	100.0%	100.0%	100.0%	
(KAPLAN-MEIER)					
SIGNIFICANCE (B)					
(LIFE TABLE)					
MEAN DAY OF NATURAL DEATHS (C)					
(STANDARD ERROR)	(.)	(.)	(.)	(.)	
MEAN LIFE SPAN (D)	93.0	93.0	93.0	93.0	
(STANDARD ERROR)	(0.0)	(0.0)	(0.0)	(0.0)	

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

<sup>(</sup>B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

<sup>(</sup>C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

**Route: SKIN APPLICATION** Species/Strain: Mouse/B6C3F1

Test Type: 90-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Pyrogallol **CAS Number: 87-66-1** 

Date Report Requested: 10/22/2014 Time Report Requested: 15:05:45

First Dose M/F: NA / NA

Lab: BAT

# Male MOUSE FIRST TERMINAL SACRIFICE AT 93 DAYS

DOSE	300 MG/KG	600 MG/KG
SURVIVAL AT END OF STUDY	100.0%	100.0%
(KAPLAN-MEIER)		
SIGNIFICANCE (B)		
(LIFE TABLE)		
MEAN DAY OF NATURAL DEATHS (C)		•
(STANDARD ERROR)	(.)	(.)
MEAN LIFE SPAN (D)	93.0	93.0
(STANDARD ERROR)	(0.0)	(0.0)

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

<sup>(</sup>B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

<sup>(</sup>C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Test Type: 90-DAY

Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Pyrogallol

**CAS Number: 87-66-1** 

Date Report Requested: 10/22/2014
Time Report Requested: 15:05:45

First Dose M/F: NA / NA

Lab: BAT

Female MOUSE FIRST TERMINAL SACRIFICE AT 93 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

	IINL	DIVIDUAL SURVIVAL TIMES (DAT	3)	
DOSE = 0 MG/KG				
TOTAL 10	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 10	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 38 MG/KG				<u> </u>
TOTAL 10	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 10	
<b>UNCENSORED DEATH DAYS</b>				
none				
CENSORED DEATH DAYS				
none				
DOSE = 75 MG/KG				
TOTAL 10	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 10	
<b>UNCENSORED DEATH DAYS</b>				
none				
CENSORED DEATH DAYS				
none				
DOSE = 150 MG/KG				
TOTAL 10	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 10	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

<sup>(</sup>B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

<sup>(</sup>C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Species/Strain: Mouse/B6C3F1

Test Type: 90-DAY
Route: SKIN APPLICATION

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Pyrogallol CAS Number: 87-66-1

Date Report Requested: 10/22/2014
Time Report Requested: 15:05:45

First Dose M/F: NA / NA

Lab: BAT

Female MOUSE FIRST TERMINAL SACRIFICE AT 93 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

DOSE = 300 MG/KG

TOTAL 10 UNCENSORED DEATHS 0 CENSORED DEATHS 0 TERMINAL 10

**UNCENSORED DEATH DAYS** 

none

**CENSORED DEATH DAYS** 

none

DOSE = 600 MG/KG

TOTAL 10 UNCENSORED DEATHS 0 CENSORED DEATHS 0 TERMINAL 10

**UNCENSORED DEATH DAYS** 

none

**CENSORED DEATH DAYS** 

none

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

<sup>(</sup>B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

<sup>(</sup>C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

Test Type: 90-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Pyrogallol CAS Number: 87-66-1

Date Report Requested: 10/22/2014
Time Report Requested: 15:05:45

First Dose M/F: NA / NA

Lab: BAT

### Female MOUSE FIRST TERMINAL SACRIFICE AT 93 DAYS

### KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)

DOSE	TIME (DAYS)										
		10	20	30	40	50	60	70	80	90	93(A)
0 MG/K	<b>KG</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
38 MG/H	KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
75 MG/H	KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
150 MG/	/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
300 MG/	/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
600 MG/	/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

<sup>(</sup>B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

<sup>(</sup>C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

Test Type: 90-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Pyrogallol CAS Number: 87-66-1

Date Report Requested: 10/22/2014 Time Report Requested: 15:05:45

First Dose M/F: NA / NA

Lab: BAT

Female MOUSE FIRST TERMINAL SACRIFICE AT 93 DAYS

DOSE	0 MG/KG	38 MG/KG	75 MG/KG	150 MG/KG	
SURVIVAL AT END OF STUDY	100.0%	100.0%	100.0%	100.0%	
(KAPLAN-MEIER)					
SIGNIFICANCE (B)					
(LIFE TABLE)					
MEAN DAY OF NATURAL DEATHS (C)					
(STANDARD ERROR)	(.)	(.)	(.)	(.)	
MEAN LIFE SPAN (D)	93.0	93.0	93.0	93.0	
(STANDARD ERROR)	(0.0)	(0.0)	(0.0)	(0.0)	

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

<sup>(</sup>B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

<sup>(</sup>C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

**Route: SKIN APPLICATION** Species/Strain: Mouse/B6C3F1

Test Type: 90-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Pyrogallol **CAS Number: 87-66-1** 

Date Report Requested: 10/22/2014 Time Report Requested: 15:05:45

First Dose M/F: NA / NA

Lab: BAT

# Female MOUSE FIRST TERMINAL SACRIFICE AT 93 DAYS

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

<sup>(</sup>B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

<sup>(</sup>C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Test Type: 90-DAY

Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Pyrogallol CAS Number: 87-66-1

Date Report Requested: 10/22/2014 Time Report Requested: 15:05:45

First Dose M/F: NA / NA

Lab: BAT

\*\* END OF REPORT \*\*

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

<sup>(</sup>B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

<sup>(</sup>C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)